

Electronic Acknowledgement Receipt

EFS ID:	5589393
Application Number:	10642519
International Application Number:	
Confirmation Number:	1583
Title of Invention:	Timing extraction circuit for use in optical receiver that uses clock of frequency equal to one half of data transmission rate, and duty cycle deviation handling circuit for use in optical transmitter and receiver
First Named Inventor/Applicant Name:	Naoki Kuwata
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Filer:	Thomas E. McKiernan/Nova Johns
Filer Authorized By:	Thomas E. McKiernan
Attorney Docket Number:	122.1561
Receipt Date:	25-JUN-2009
Filing Date:	18-AUG-2003
Time Stamp:	16:40:18
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	2886
Deposit Account	193935
Authorized User	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		amdrto04MR09ROA.pdf	74029 ad8fc2a57d1276508becd8d6f5c2277eb27adbf7	yes	12
Multipart Description/PDF files in .zip description					
	Document Description		Start		End
	Amendment After Final		1		1
	Claims		2		4
	Applicant Arguments/Remarks Made in an Amendment		5		11
	Fee Worksheet (PTO-875)		12		12

Warnings:

Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	30097 2ed8f9a9becd8a32a5205c5183d91170b16f6b	no	2
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Warnings:

Information:

Total Files Size (in bytes):	104126
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.